

INDIANA STATEWIDE NIBRS RMS

Developers' Notes

Interaction with developers has produced a body of notes useful for vendors implementing an interface to the Indiana Statewide NIBRS.

Criminal Justice Data Division
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Interaction with developers has produced a body of notes useful for vendors implementing an interface to the Indiana Statewide NIBRS. The following notes and frequently-asked questions are offered to assist vendors in developing their interfaces:

Here are items that are marked 'not required' but that have been found to be mandatory or conditionally required by the FBI. Included are page references to both the Indiana document as well as the FBI NIBRS guide.

1. Cargo theft (IN Pg. 144) - Req'd for certain offenses- NIBRS Pg. 22

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

2. CriminalActivityCde/ GangInfoCde (IN Pg. 145) - Req'd for certain offenses- NIBRS Pg. 37

These are only required for specific offenses per NIBRS pg. 37. The conditional validation is done on the server and not handled within the XML schema.

3. Victimid(IN Pg. 146) and offenseid (IN Pg. 167) - Req'd for all incidents - NIBRS Pg. 61-62

A victim can be associated with an offense in 2 different ways. A VictimID can be associated to the Offense through either the Offense node or the OffenseID can be associated to a victim through the Person node. This is why it is optional both places in the .xsd. You only have to use one or the other. Also, you can specify it in both places if you prefer. If there is no association specified at all, then an error will be raised by the back-office server-side validation logic. Note that the zero-based index of the particular Person element within the file is what you use for the IDs.

4. Offenderid (IN Pg. 166) Req'd for all offenses/incidents- if unknown Seq 00 used NIBRS Pg. 81

If there is no known offender, then you wouldn't pass a Person node. We will go ahead and pass "00" along to the FBI for you. The OffenderID on p. 166 of our document is something different. What you see on p. 166 is a way to associate an offender to a victim. Here you could put the zero-based index of the Person element within the file that represents the offender to associate to a victim.

5. Propertytypeid(IN Pg. 159) – Mandatory for all property loss types (propertystatuscode) except None and Unknown. 'Property Description' NIBRS Pg. 46

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.



6. RecoveredAmount, Recovereddate (IN Pg. 159-159) – Req'd when loss type is recovered – NIBRS Pg. 53

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

7. DrugQuantity, DrugUnitMeasureCde(IN Pg. 154) – Req'd when drugs are seized - NIBRS Pg. 58

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

8. DrugTypeCde (IN Pg. 154) – Required when drugs are seized or when Drug offense is present with Property Loss of None - NIBRS Pg. 57.

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

9. AssaultHomicideCde(IN Pg. 165) Req'd when Agg. Assault or Homicide (also only allowed for those offenses) – NIBRS Pg. 72

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

10. Injurytypecde (IN Pg. 165) Req'd for Crimes against persons and invalid for Homicide and all other offenses. NIBRS Pg. 75

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

11. ASCFCde (IN Pg. 10 and 143) – This lists an NA Value option, however this must be A or C for any NIBRS reportable offenses. What are the circumstances under which N/A would be a valid value? NIBRS Pg. 117

We removed the NA value option. 00 now represents Completed.

Here are some additional questions/observations on the other data elements.

1. BurglaryOnlyForceCde (IN Pg. 144) is listed is Req'd, however only allowed when Offense code is 220 – NIBRS Pg. 37

We do have validation for this, but it is conditional based on other fields. The conditional validation is done on the server and not handled within the XML schema.

2. Attachmentcontent- The content is listed as required while the typeid is not. I can see many situations where there would be no attachment to include from the list of types present. Could this be made 'not required'?



If you have a situation where you have no content to attach (actual bytes of a .jpg, .pdf, etc.), then there would be no reason to include an Attachment element at all. Content was changed to be required only if there is an attachment.

3. BirthDte (IN Pg. 161)– Noted required for victim when not Society, however invalid for Business, Government, Financial, Religious, etc. NIBRS Pg. 69

The validation was altered to indicate that this is only required when a victimtypecode is marked as Individual

4. Citationnumbertext (IN 161) Req'd for Arrestees – not all arrestees are issued a citation, and not all agencies would have our citation module. Does this refer to the arrest number rather than a citation number? Arrest transaction number is required for NIBRS Pg. 86, and I found no other entry that references an arrest number in the IN document.

This has been changed to be not required.

5. LatDecimal/Longdecimal req'd (IN Pg. 22) – in most cases this won't be an issue. However, if the agency has new street or address development they may not have it updated in their GIS data as quickly as the addresses are developed. When that occurs they have the option to 'override' the address in our application. In this case, the address will reflect -361.000 for lat and long in our database.

The GIS data is maintained by the agencies, so we can't be sure how regularly they will update it and it will likely vary between agencies. As we discussed, we can set up edits to point out that the address has no valid lat/long and we can send a specific value so that it's known in your system that the lat/long is not present or not valid for Geo analysis. Let me know if we need to discuss this one further.

We strongly encourage you have a lat/long value. Although this is not a NIBRS data element, it is key for the state crime repository. If you do not have a valid value to place here, please place 0.00.

6. Casechargestatuscode (IN Pg. 141) is indicated it's not required. Is that never required or is it conditionally required depending on the casestatuscode (IN Pg. 142)?

It's never required.

7. Relationshipcode (IN Pg. 164) "Only one victim can have a relationship of VO - Victim is Offender." – This is often used when there is a mutual assault and therefore there would be 2 victims with the VOR of VO, however the VO can only exist once on each Victim. See error code 470 NIBRS Pg. 80

This text needed to be updated. We updated the message to be "Each victim can only have one relationship of VO – Victim is Offender." This is what we are actually checking for.



8. Regarding the RelatedtoCde(146) which translates to the NIBRS “Offender Suspected of Using” value, we need to be able to indicate multiple values or N/A – Not applicable. NIBRS Pg. 31 – 32

This shouldn't be a problem. We made a change to the .xsd and document to allow the values of A, C, D, and N instead of the values 01, 02, 03, and 98. If I wanted to specify both alcohol and computer for an offense I'd do this:

```
<OffenseRelatedToes>
  <OffenseRelatedTo>
    <RelatedToCde>A</RelatedToCde>
  </OffenseRelatedTo>
  <OffenseRelatedTo>
    <RelatedToCde>C</RelatedToCde>
  </OffenseRelatedTo>
</OffenseRelatedToes>
```

9. What is the definition of the ‘class code’? We need to know if we can tie this directly to statutes or if we need to allow this to be dynamically selected on any given offense.

If you have a Misdemeanor, then you would select A, B, or C for the ClassCde depending on the particular violation. If you have a felony, then you would select 1, 2, 3, 4, 5, or 6 depending on the particular violation. Each statute limits your choices to a particular range.

10. Narrative – We have built systems that include narrative in the past, but there are usually parameters around it, such as what detail should be included, and formatting requirements (no hard returns, no special characters etc.). What parameters do we need to adhere to for this?

We accept both HTML and plain text in this field. If you would like to enter HTML, we recommend using a CDATA tag to do so.

Finally, the IncidentOwnerBadgeNumber has been removed from the .xsd.